

ABSTRACT OF THE DISCLOSURE

A compact transactional document-scanning terminal that provides the means to conveniently capture an electronic image of most forms of printed documents at distributed locations, to capture either automatically from the scanned document or manually by operator interactivity all necessary process parameters or codes, to perform an electronic transaction in order to forward all the information to a remote computer or alternatively for local storage within the terminal, and to produce an electronic receipt and/or a paper receipt as a proof that the scan and store transaction has been successful and for later retrieval of information associated with the scanned document. The compact transactional document-scanning terminal may be configured to respond to various customer specifications. For some forms of documents, an image analysis is immediately performed subsequent to the scan in order to extract all or part of the printed information, apply recognition algorithms to decode information and complete automatically the transaction without further human intervention.

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